

# Freeform Search

---

<b>Database:</b> <div style="border: 1px solid black; padding: 5px; display: inline-block;"> <input checked="" type="checkbox"/> US Pre-Grant Publication Full-Text Database  <input checked="" type="checkbox"/> US Patents Full-Text Database  <input type="checkbox"/> US OCR Full-Text Database  <input type="checkbox"/> EPO Abstracts Database  <input type="checkbox"/> JPO Abstracts Database  <input type="checkbox"/> Derwent World Patents Index  <input type="checkbox"/> IBM Technical Disclosure Bulletins         </div>
<b>Term:</b> <div style="border: 1px solid black; padding: 5px; display: inline-block;">           (denied or deny\$4 or restrict\$3 or limit\$6 )            with(open\$4 or read\$4 or access\$4 or display\$3            or forward\$3 or print\$4) with (electronic         </div>
<b>Display:</b> <div style="display: flex; align-items: center;"> <span style="border: 1px solid black; padding: 2px 10px; margin-right: 10px;">10</span> <span style="border: 1px solid black; padding: 2px 10px; margin-right: 10px;">Documents in Display Format:</span> <span style="border: 1px solid black; padding: 2px 10px; margin-right: 10px;">1</span> <span style="border: 1px solid black; padding: 2px 10px;">Starting with Number</span> <span style="border: 1px solid black; padding: 2px 10px;">25</span> </div>
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image

---

---

## Search History

---

DATE: Monday, February 23, 2004 [Printable Copy](#) [Create Case](#)

Set

Name Query

side by  
side

*DB=USPT; PLUR=YES; OP=ADJ*

(denied or deny\$4 or restrict\$3 or limit\$6 ) with(open\$4 or read\$4 or access\$4  
or display\$3 or forward\$3 or print\$4) with (electronic content or digital content  
L13 or file or e-mail or electronic mail or electronic message or graphic or video or  
software or application or program) with(authoriz\$6 or notif\$6 or permission )  
with (receiv\$4 or transmit\$4)

*DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

(denied or deny\$4 or restrict\$3 or limit\$6 ) with(open\$4 or read\$4 or access\$4  
or display\$3 or forward\$3 or print\$4) with (electronic content or digital content  
L12 or file or e-mail or electronic mail or electronic message or graphic or video or  
software or application or program) with (before or until or prior or unless) with  
(authoriz\$6 or notif\$6 or permission ) with (receiv\$4 or transmit\$4)

*DB=PGPB; PLUR=YES; OP=ADJ*

(denied or deny\$4 or restrict\$3 or limit\$6 ) with(open\$4 or read\$4 or access\$4  
or display\$3 or forward\$3 or print\$4) with (electronic content or digital content  
L11 or file or e-mail or electronic mail or electronic message or graphic or video or  
software or application or program) with (before or until or prior or unless) with  
(authoriz\$6 or notif\$6 or permission ) with (receiv\$4 or transmit\$4)

Set  
Hit Count Name  
result  
set

62 L13

0 L12

1 L11

	(denied or deny\$4 or restrict\$3 or limit\$6 ) with(open\$4 or read\$4 or access\$4 or display\$3 or forward\$3 or print\$4) with (electronic content or digital content or file or e-mail or electronic mail or electronic message or graphic or video or software or application or program) with (before or until or prior or unless) with (authoriz\$6 or notif\$6 or permission ) with (receiv\$4 or transmit\$4)	2	<u>L10</u>
<u>L10</u>			
<u>L9</u>	17 same (before or until or prior or unless)	52	<u>L9</u>
<u>L8</u>	17 same recipient	0	<u>L8</u>
	(electronic content or digital content or file or e-mail or electronic mail or electronic message) with (denied or deny\$4 or restrict\$3 or limit\$6 or wait\$3) with (authoriz\$6 or notif\$6 or permission ) with (open\$4 or read\$4 or access\$4 or display\$3 or forward\$3 or print\$4)	203	<u>L7</u>
<u>L7</u>			
	<i>DB=PGPB; PLUR=YES; OP=ADJ</i>		
	(electronic content or digital content or file or e-mail or electronic mail or electronic message) with (denied or deny\$4 or restrict\$3 or limit\$6 or wait\$3) with (authoriz\$6 or notif\$6 or permission ) with (open\$4 or read\$4 or access\$4 or display\$3 or forward\$3 or print\$4)	243	<u>L6</u>
<u>L6</u>			
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
	(electronic content or digital content or file or e-mail or electronic mail or electronic message) with (denied or deny\$4 or restrict\$3 or limit\$6 or wait\$3) with (authoriz\$6 or notif\$6 or permission ) with (open\$4 or read\$4 or access\$4 or display\$3 or forward\$3 or print\$4)	203	<u>L5</u>
<u>L5</u>			
	<i>DB=PGPB; PLUR=YES; OP=ADJ</i>		
	receiv\$3 with (electronic content or digital content or file or email or electronic mail or electronic message) with (denied or deny\$4 or restrict\$3 or limit\$6 or wait\$3) with (authoriz\$6 or notif\$6 or permission ) with (open\$4 or read\$4 or access\$4 or display\$3 or forward\$3 or print\$4)	19	<u>L4</u>
<u>L4</u>			
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
	receiv\$3 with (electronic content or digital content or file or email or electronic mail or electronic message) with (denied or deny\$4 or restrict\$3 or limit\$6 or wait\$3) with (authoriz\$6 or notif\$6 or permission ) with (open\$4 or read\$4 or access\$4 or display\$3 or forward\$3 or print\$4)	7	<u>L3</u>
<u>L3</u>			
	receiv\$3 with (electronic content or digital content or file or email or electronic mail or electronic message) with (denied or deny\$4 or restrict\$3 or limit\$6 or wait\$3) with (authoriz\$6 or notif\$6 or permission ) with (open\$4 or read\$4 or access\$4 or display or forward\$3 or print\$4)	7	<u>L2</u>
<u>L2</u>			
	receiv\$3 near5 (electronic content or digital content or file or email or electronic mail or electronic message) near5 (denied or deny\$4 or restrict\$3 or limit\$6 or wait\$3) near5 (authoriz\$6 or notif\$6 or permission ) near5 (open\$4 or read\$4 or access\$4 or display or forward\$3 or print\$4)	2	<u>L1</u>
<u>L1</u>			

END OF SEARCH HISTORY

# Freeform Search

---

<b>Database:</b>	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
<b>Term:</b>	(compos\$6 or creat\$4) near5 (e-mail or email or electronic mail or electronic message or message) near5 display\$ near5 (associat\$4 or  <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<b>Display:</b>	10 <input type="checkbox"/> Documents in <b>Display Format:</b> <input type="checkbox"/> Starting with Number <input type="checkbox"/> 24
<b>Generate:</b>	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image

---

---

## Search History

---

**DATE:** Monday, February 23, 2004 [Printable Copy](#) [Create Case](#)

Set  
Name Query  
side by  
side

Set  
Hit  
Count Name  
result  
set

DB=USPT; PLUR=YES; OP=ADJ

L17 (compos\$6 or creat\$4) near5 (e-mail or email or electronic mail or electronic  
message or message) near5 display\$ near5 (associat\$4 or relat\$4 or  
previousl\$4) near5 (e-mail or mail or electronic mail or electronic message or  
message)

41 L17

L16 (compos\$6 or creat\$4) near5 (e-mail or email or electronic mail or electronic  
message or message) near5 retriev\$4 near5 (associat\$4 or relat\$4 or  
previousl\$4) near5 (e-mail or mail or electronic mail or electronic message or  
message) same display\$4

2 L16

L15 (compos\$6 or creat\$4) near5 (e-mail or email or electronic mail or electronic  
message or message) near5 (retriev\$4 or display\$) near5 (associat\$4 or relat\$4  
or mapp\$4 or previousl\$4) near5 (e-mail or mail or electronic mail or electronic  
message or message)

50 L15

L14 (compos\$6 or creat\$4) near5 (e-mail or email or electronic mail or electronic  
message or message) near5 (retriev\$4 or display\$) with (associat\$4 or relat\$4  
or mapp\$4 or previousl\$4) near5 (e-mail or mail or electronic mail or electronic  
message or message)

52 L14

(compos\$6 or creat\$4 or open\$3 or writ\$4) near5 (e-mail or email or electronic

<u>L13</u>	mail or electronic message or message) near5 (retriev\$4 or display\$) with (associat\$4 or relat\$4 or mapp\$4 or previousl\$4) near5 (e-mail or mail or electronic mail or electronic message or message)	90	<u>L13</u>
	<i>DB=PGPB; PLUR=YES; OP=ADJ</i>		
<u>L12</u>	(compos\$6 or creat\$4 or open\$3 or writ\$4) near5 (e-mail or email or electronic mail or electronic message or message) with (retriev\$4 or determin\$4 or display\$) with (associat\$4 or relat\$4 or mapp\$4 or previousl\$4) near5 (e-mail or mail or electronic mail or electronic message or message) same display\$4	104	<u>L12</u>
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<u>L11</u>	l10 and l2	10	<u>L11</u>
<u>L10</u>	(compos\$6 or creat\$4 or open\$3 or writ\$4) near5 (e-mail or email or electronic mail or electronic message or message) with (retriev\$4 or determin\$4 or display\$) with (associat\$4 or relat\$4 or mapp\$4 or previousl\$4) near5 (e-mail or mail or electronic mail or electronic message or message) same display\$4	111	<u>L10</u>
<u>L9</u>	L8 same assemb\$3	8	<u>L9</u>
<u>L8</u>	(compos\$6 or creat\$4 or open\$3 or writ\$4) near5 (e-mail or email or electronic mail or electronic message or message) with (retriev\$4 or determin\$4 or associat\$4 or relat\$4 or mapp\$4 or previousl\$4) near5 (e-mail or mail or electronic mail or electronic message or message) same display\$4	342	<u>L8</u>
<u>L7</u>	L6 and l2	5	<u>L7</u>
<u>L6</u>	(retriev\$4 or determin\$4) same (associat\$4 or relat\$4 or previous\$4) near5 (e- mail or mail or electronic mail or electronic message or message) same (assembl\$3 or filter\$4 or sort\$4) same display\$4	74	<u>L6</u>
<u>L5</u>	(retriev44 or determin\$4) near5 (associated or related) near5 (e-mail or mail or electronic mail or electronic message or message) same (assembl\$3 or filter\$4 or sort\$4) same display\$4	6	<u>L5</u>
<u>L4</u>	L2 and l11	9	<u>L4</u>
<u>L3</u>	L2 and l2	824	<u>L3</u>
<u>L2</u>	709/206.ccls.	824	<u>L2</u>
<u>L1</u>	(filter\$3 or determin\$4) near5 (associated or related) near5 (e-mail or mail or electronic mail or electronic message or message) same display\$4	109	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

**Database:**  US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Term:**

**Display:**  Documents in **Display Format:**  Starting with Number

**Generate:**  Hit List  Hit Count  Side by Side  Image

### Search History

DATE: Monday, February 23, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit</u>	<u>Set</u>
			Count	Name
side by side	side	DB=PGPB; PLUR=YES; OP=ADJ		result set
<u>L5</u>	L4 and l3		6	<u>L5</u>
<u>L4</u>	709/206.ccls.		1025	<u>L4</u>
<u>L3</u>	display\$3 near5 (portion or header or part) near5 (relat\$4 or associat\$3 or previous\$4 ) near5 (electronic mail or electronic message or e-mail or text)		66	<u>L3</u>
DB=USPT;	PLUR=YES; OP=ADJ			
<u>L2</u>	5948058[uref]		17	<u>L2</u>
<u>L1</u>	display\$3 near5 (portion or header or part) near5 (relat\$4 or associat\$3 or previous\$4 ) near5 (electronic mail or electronic message or e-mail)		7	<u>L1</u>

END OF SEARCH HISTORY

# Freeform Search

---

<b>Database:</b>	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
<b>Term:</b>	(compos\$6 or creat\$4 or open\$3 or writ\$4) near5 (e-mail or email or electronic mail or electronic message or message) with (retriev\$4 with (retriev\$4 or determin\$4 or display\$) with (associat\$4 or relat\$4 or mapp\$4 or previous\$4) near5 (e-mail or mail or electronic mail or electronic message or message) same display\$4
<b>Display:</b>	10 Documents in Display Format: <input type="button" value="TI"/> Starting with Number <input type="button" value="1"/>
<b>Generate:</b>	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image

---

---

## Search History

---

DATE: Monday, February 23, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Hit Count</u>	<u>Set</u>
<u>Name</u>	<u>Query</u>	<u>Name</u>
side by side		result set
	DB=USPT; PLUR=YES; OP=ADJ	
<u>L11</u>	l10 and l2	10 <u>L11</u>
<u>L10</u>	(compos\$6 or creat\$4 or open\$3 or writ\$4) near5 (e-mail or email or electronic mail or electronic message or message) with (retriev\$4 or determin\$4 or display\$) with (associat\$4 or relat\$4 or mapp\$4 or previous\$4) near5 (e-mail or mail or electronic mail or electronic message or message) same display\$4	111 <u>L10</u>
<u>L9</u>	L8 same assemb\$3	8 <u>L9</u>
<u>L8</u>	(compos\$6 or creat\$4 or open\$3 or writ\$4) near5 (e-mail or email or electronic mail or electronic message or message) with (retriev\$4 or determin\$4 or associat\$4 or relat\$4 or mapp\$4 or previous\$4) near5 (e-mail or mail or electronic mail or electronic message or message) same display\$4	342 <u>L8</u>
<u>L7</u>	L6 and l2	5 <u>L7</u>
<u>L6</u>	(retriev\$4 or determin\$4) same (associat\$4 or relat\$4 or previous\$4) near5 (e- mail or mail or electronic mail or electronic message or message) same (assembl\$3 or filter\$4 or sort\$4) same display\$4	74 <u>L6</u>
<u>L5</u>	(retriev44 or determin\$4) near5 (associated or related) near5 (e-mail or mail or electronic mail or electronic message or message) same (assembl\$3 or filter\$4	6 <u>L5</u>

or sort\$4 ) same display\$4

L4 L2 and l1

9 L4

L3 L2 and l2

824 L3

L2 709/206.ccls.

824 L2

L1 (filter\$3 or determin\$4) near5 (associated or related) near5 (e-mail or mail or electronic mail or electronic message or message) same display\$4

109 L1

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Term	Documents
RELAT\$4	0
RELAT	609
RELATA	5
RELATABLE	681
RELATABLY	5
RELATAD	1
RELATAED	1
RELATAES	1
RELATAION	4
RELATAIVE	48
RELATANCE	1
(L5 SAME RELAT\$4).USPT.	0

[There are more results than shown above. Click here to view the entire set.](#)

**Database:**

US Pre-Grant Publication Full-Text Database  
**US Patents Full-Text Database**  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Search:**

↑
↓
Refine Search
Recall Text
Clear
Interrupt

### Search History

**DATE:** Monday, February 23, 2004 [Printable Copy](#) [Create Case](#)

Set  
**Name** Query  
 side by  
 side

DB=USPT; PLUR=YES; OP=ADJ

Hit  
**Count** Set  
**Name**  
 result  
 set

<u>L11</u>	15 same relat\$4	0	<u>L11</u>
<u>L10</u>	15 same associat\$6	0	<u>L10</u>
<u>L9</u>	(display\$4 or retriev\$4) with (portion or header or headline or part) with previous\$3 with (sav\$3 or stor\$4 or read\$3 or receiv\$3) with (e-mail or email or electronic mail or electronic message or message)	85	<u>L9</u>
<u>L8</u>	L7 same (relat\$3 or associat\$4) with (new or compos\$6 or received or creat\$) with (e-mail or email or electronic mail or electronic message)	3	<u>L8</u>
<u>L7</u>	(display\$4 or retriev\$4) with previous\$3 with (sav\$3 or stor\$4 or read\$3 or receiv\$3) with (e-mail or email or electronic mail or electronic message or message)	792	<u>L7</u>
<u>L6</u>	(display\$4 or retriev\$4) with previous\$3 with (sav\$3 or stor\$4 or read\$3 or receiv\$3) with (e-mail or email or electronic mail or electronic message or message) same (relat\$3 or associat\$4) with (new or compos\$6 or received or creat\$) adj4 (e-mail or emil or electronic mail or electronic message)	0	<u>L6</u>
<u>L5</u>	(display\$4 or retriev\$4) with previous\$3 near5 (sav\$3 or stor\$4 or read\$3 or receiv\$3) adj3 (e-mail or email or electronic mail or electronic message or message) same (relat\$3 or associat\$4) with (new or compos\$6 or received or creat\$) adj4 (e-mail or emil or electronic mail or electronic message)	0	<u>L5</u>
<u>L4</u>	(display\$4 or filter\$4 or sort\$4 or retriev\$4) with (e-mail or email or electronic mail or electronic message) with (relat\$3 or associat\$4 or relevens\$6) with (new or compos\$6 or received or creat\$) adj4 (e-mail or emil or electronic mail or electronic message)	24	<u>L4</u>
<u>L3</u>	retriev\$4 near5 (e-mail or eamil or electronic mail or electronic message) near5 (relat\$3 or associat\$4 or relevens\$6) with (new or compos\$6 or received or creat\$) adj4 (e-mail or eamil or electronic mail or electronic message)	4	<u>L3</u>
<u>L2</u>	5948058.pn.	1	<u>L2</u>
<u>L1</u>	5948058	18	<u>L1</u>

END OF SEARCH HISTORY